

<b>FORM PTO-1449 U.S. Department of Commerce</b> <b>Patent and Trademark Office</b>				Attorney Docket Number 5577.215			Serial No. To be Assigned
<b>LIST OF DOCUMENTS CITED BY APPLICANT</b>  (Use several sheets if necessary)							
				Applicants: Callis, et al.			
				Filing Date	Concurrently Herewith	Group Unknown	
<b>U. S. PATENT DOCUMENTS</b>							
Examiner Initial		Document Number	Date	Name	Class	Subclass	Filing Date if Appropriate
✓	1	4,403,286	09/06/83	Fry et al.	364	200	 jc922 U.S. PRO 09/16/93027 <small>10/20/00</small>
✓	2	4,495,570	01/22/85	Kitajima et al.	364	200	
✓	3	4,577,272	03/18/86	Ballew et al.	364	200	
✓	4	5,031,089	07/09/91	Liu et al.	364	200	
✓	5	5,675,739	10/07/97	Eilert et al.	395	200	
✓	6	5,917,997	06/29/99	Bell et al.	395	182.02	
✓	7	5,923,854	07/13/99	Bell et al.	395	200.73	
✓	8	5,935,215	08/10/99	Bell et al.	709	239	
✓	9	5,951,650	09/14/99	Bell et al.	709	238	
<b>FOREIGN PATENT DOCUMENTS</b>							
		Document Number	Date	Country	Class	Subclass	Translation Yes   No
<b>OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)</b>							
✓	10	A. Dahlin, et al. <i>EDDIE A Robust and Scalable Internet Server</i> . Ericsson Telecom AB, Stockholm, Sweden, pp. 1-7 (May 1998).					
✓	11	Brochure entitled, <i>ACEdirector™ 8-PORT 10/100 MBPS ETHERNET SWITCH</i> . Alteon WebSystems, San Jose, CA (1999)					
✓	12	Brochure entitled, <i>Enhancing Web User Experience with Global Server Load Balancing</i> . Alteon WebSystems, San Jose, CA (June 1999).					
✓	13	Brochure entitled, <i>The Next Step in Server Load Balancing</i> . Alteon WebSystems, San Jose, CA (November 1999).					
✓	14	Mac Devine. Presentation entitled, <i>TCP/IP Application Availability and Workload Balancing in the Parallel Sysplex</i> . Share Technical Conference (August 22-27, 1999).					
✓	15	<a href="http://w3.enterlib.ibm.com:80/cgi-bin/bookmgr/books/F1AF7001/1.3.1.2; 1.3.1.2.5 Virtual IP Addressing (VIPA); Excerpt from IP Configuration for OS/390, pp. 1-4 (1998)">http://w3.enterlib.ibm.com:80/cgi-bin/bookmgr/books/F1AF7001/1.3.1.2; 1.3.1.2.5 Virtual IP Addressing (VIPA); Excerpt from IP Configuration for OS/390, pp. 1-4 (1998)</a>					
✓	16	<a href="http://w3.enterlib.ibm.com:80/cgi-bin/bookmgr/books/F1AF7001/1.3.2; 1.3.20 DEVICE and LINK Statement—Virtual Devices (VIPA); Excerpt from IP Configuration for OS/390, pp. 1-3 (1998)">http://w3.enterlib.ibm.com:80/cgi-bin/bookmgr/books/F1AF7001/1.3.2; 1.3.20 DEVICE and LINK Statement—Virtual Devices (VIPA); Excerpt from IP Configuration for OS/390, pp. 1-3 (1998)</a>					
✓	17	<a href="http://w3.enterlib.ibm.com:80/cgi-bin/bookmgr/books/F1AF7001/1.3.2; 1.3.23. HOME Statement; Excerpt from IP Configuration for OS/390, pp. 1-6 (1998)">http://w3.enterlib.ibm.com:80/cgi-bin/bookmgr/books/F1AF7001/1.3.2; 1.3.23. HOME Statement; Excerpt from IP Configuration for OS/390, pp. 1-6 (1998)</a>					

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<i>O I P E SCIST MAR 28 2001 PATENT &amp; TRADEMARK OFFICE</i>		Applicants: Callis et al.	
Filing Date October 20, 2000		Group 2152	

## U. S. PATENT DOCUMENTS

Examiner Initial		Document Number	Date	Name	Class	Subclass	Filing Date if Appropriate
<i>JK</i>	1	5,563,878	10/8/96	Blakeley et al.	370	60	<b>RECEIVED</b> MAR 30 2001 Technology Center 2100

## FOREIGN PATENT DOCUMENTS

		Document No.	Date	Country	Class	Subclass	Translation Yes   No

## OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

<i>JK</i>	2	Pai et al. <i>Locality-Aware Request Distribution in Cluster-based Network Servers</i> . Proceedings of the 8 <sup>th</sup> International Conference on Architectural Support for Programming Languages and Operating Systems (ASPLOS VIII), San Jose, CA, October, 1998.
<i>JK</i>	3	Aron et al. "Scalable Content-aware Request Distribution in Cluster-based Network Servers." Proc. of the 2000 Annual Usenix Technical Conference, San Diego, CA, June 2000.
<i>JK</i>	4	Aron et al. "Efficient Support for P-HTTP in Cluster-Based Web Servers." Proc. of 1999 Annual Usenix Technical Conference, Monterey, CA, June 1999.
<i>JK</i>	5	Aron, Mohit. "Scalable Content-aware Request Distribution in Cluster-based Network Servers." <a href="http://softlib.rice.edu/softlib/scalableRD.html">http://softlib.rice.edu/softlib/scalableRD.html</a> . Department of Computer Science, Rice University.
<i>JK</i>	6	"Data Communications Awards Allot Communications 'Hot Product' in Internetworking/IP Tools Category." Press Bulletin. Los Gatos, CA, January 18, 1999.
<i>JK</i>	7	"Allot Introduces Turnkey Next Generation IP Service and Creation Solution--the Virtual Bandwidth Manager." Press Bulletin. Atlanta, GA, SUPERCOMM 2000, Booth #8458, June 5, 2000.
<i>JK</i>	8	"Allot Announces the General Availability of its Directory Services-Based NetPolicy™ Manager." Press Bulletin. Tel Aviv, Israel, February 28, 2000.
<i>JK</i>	9	"Allot Communications Announces the Netenforcer Family of IP Traffic Management Products: Fault-Tolerant, Scalable, Policy-Based Bandwidth Management, QOS, SLA Solutions." Press Bulletin. Burlingame, CA, December 13, 1999.
<i>JK</i>	10	"Allot Communications Announces Business-Aware Network Policy Manager." Press Bulletin. Sophia Antipolis, France, September 20, 1999.
<i>JK</i>	11	"Allot Communications Announces Directory Services Based Network Policy Manager." Press Bulletin. Los Gatos, CA, April 5, 1999

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*Lambert Tran* DATE CONSIDERED *August 29, 2003*  
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**LIST OF DOCUMENTS CITED BY APPLICANT**

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Applicants: Callis et al.

Filing Date  
October 20, 2000

Group  
2152

	12	"Allot Communications Launches NetEnforcer with NetWizard, the Fastest Way to Implement Accurate and Reliable Network QoS Policies." Press Bulletin. Burlingame, CA, January 25, 2001
	13	"Policy-Based Network Architecture." from <a href="http://www.allot.com">www.allot.com</a> pp. 1-11. / September 7, 2001

**RECEIVED**

MAR 30 2001

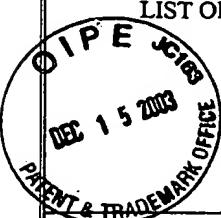
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		Filing Date October 20, 2000	Group 2152



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V6	1	5,563,878	10/8/96	Blakeley et al.	370	60	RECEIVED DEC 17 2003 Technology Center 2100

## FOREIGN PATENT DOCUMENTS

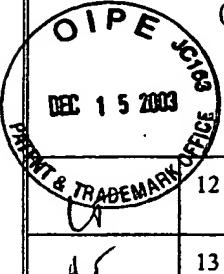
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V7	3	Aron et al. "Scalable Content-aware Request Distribution in Cluster-based Network Servers." Proc. of the 2000 Annual Usenix Technical Conference, San Diego, CA, June 2000.
V7	4	Aron et al. "Efficient Support for P-HTTP in Cluster-Based Web Servers." Proc. of 1999 Annual Usenix Technical Conference, Monterey, CA, June 1999.
V7	5	Aron, Mohit. "Scalable Content-aware Request Distribution in Cluster-based Network Servers." <a href="http://softlib.rice.edu/softlib/scalableRD.html">http://softlib.rice.edu/softlib/scalableRD.html</a> . Department of Computer Science, Rice University.
V7	6	"Data Communications Awards Allot Communications 'Hot Product' in Internetworking/IP Tools Category." Press Bulletin. Los Gatos, CA, January 18, 1999.
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V7	9	"Allot Communications Announces the Netenforcer Family of IP Traffic Management Products: Fault-Tolerant, Scalable, Policy-Based Bandwidth Management, QOS, SLA Solutions." Press Bulletin. Burlingame, CA, December 13, 1999.
V7	10	"Allot Communications Announces Business-Aware Network Policy Manager." Press Bulletin. Sophia Antipolis, France, September 20, 1999.
V7	11	"Allot Communications Announces Directory Services Based Network Policy Manager." Press Bulletin. Los Gatos, CA, April 5, 1999

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12	"Allot Communications Launches NetEnforcer with NetWizard, the Fastest Way to Implement Accurate and Reliable Network QoS Policies." Press Bulletin. Burlingame, CA, January 25, 2001		
13	"Policy-Based Network Architecture." from <a href="http://www.allot.com">www.allot.com</a> pp. 1-11.		

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\*EXAMINER*Carrie L. Z.*

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LIST OF DOCUMENTS CITED BY APPLICANT (Use several sheets if necessary)		
 FEB 17 2004 JC35 2144		
Applicants: Callis et al.		
Filing Date: October 20, 2000		Group: 2142

**U. S. PATENT DOCUMENTS**

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## FOREIGN PATENT DOCUMENTS

## Technology Center 2100

FOREIGN GOVERNMENT DOCUMENTS							
		Document No.	Date	Country	Class	Subclass	Translation Yes   No

**OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)**

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LIST OF DOCUMENTS CITED BY APPLICANT  (Use several sheets if necessary)				RECEIVED			
				JUN 17 2004			
				Applicants: Callis et al.		Technology Center 2100	
				Filing Date: October 20, 2000		Group: 2144	
U.S. PATENT DOCUMENTS							
Examiner Initial		Document Number	Date	Name	Class	Subclass	Filing Date if Appropriate
MDT	1	5,774,668	06/30/98	Choquier et al.	395	200.53	
MDT	2	6,119,174	09/12/00	Borowsky et al.	710	15	
MDT	3	6,141,759	10/31/00	Braddy	713	201	
MDT	4	6,223,205B1	04/24/01	Harchol-Balter et al.	709	105	
MDT	5	6,314,463 B1	11/06/01	Abbott et al.	709	224	
MDT	6	US2002/0124089 A1	09/05/02	Aiken Jr et al.	709	227	
FOREIGN PATENT DOCUMENTS							
		Document Number	Date	Country	Class	Subclass	Translation Yes   No
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)							
MDT	7	U.S. Application Serial No. 09/640,409 (Attorney dkt. no. 5577-205) filed August 17, 2000.					
MDT	8	U.S. Application Serial No. 09/640,438 (Attorney dkt. no. 5577-206) filed August 17, 2000.					
MDT	9	U.S. Application Serial No. 09/640,412 (Attorney dkt. no. 5577-207) filed August 17, 2000.					

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Patent and Trademark Office

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09/693,027

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## LIST OF DOCUMENTS CITED BY APPLICANT

(Use several sheets if necessary)

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U.S. PATENT DOCUMENTS

Examiner Initial		Document Number	Date	Name	Class	Subclass	Filing Date if Appropriate
MDT	1	6,704,317	3/9/04	Dobson	370	401	
MDT	2	6,542,926	4/1/03	Zalewski et al.	709	213	
MDT	3	6,430,622	8/6/02	Aiken, Jr. et al.	709	245	
MDT	4	6,374,300	4/16/02	Masters	709	229	
MDT	5	5,951,694	9/14/99	Choquier et al.	714	15	
MDT	6	5,918,017	6/29/99	Attanasia et al.	395	200.54	
MDT	7	5,828,847	10/27/98	Gehr et al.	395	200.69	
MDT	8	5,812,771	9/22/98	Fee et al.	395	200.31	
MDT	9	2002/0166080	09/05/02	Aiken Jr et al.	709	227	
MDT	10	2002/0178265	11/28/02	Aiken Jr et al.	709	227	
MDT	11	2002/0178268	11/28/02	Aiken Jr et al.	709	228	

## FOREIGN PATENT DOCUMENTS

		Document Number	Date	Country	Class	Subclass	Translation Yes   No

## OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

MDT	12	U.S. Application Serial No. 09/693,663 (Attorney dkt. no. 5577-214) filed October 20, 2000.

EXAMINER  
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<b>U. S. PATENT DOCUMENTS</b>							
Examiner Initial		Document Number	Date	Name	Class	Subclass	Filing Date if Appropriate
MDT	1	US2002/0143954A1	10/3/02	Aiken Jr et al.	709	227	
MDT	2	US2002/0143953A1	10/3/02	Aiken Jr et al.	709	227	
MDT	3	US2003/0061402 A1	3/27/03	Yadav	709	328	
MDT	4	US2003/0202536A1	10/30/03	Foster et al.	370	469	
MDT	5	US2003/0079146A1	4/24/03	Burstein	713	201	
MDT	6	US2002/0199000A1	12/26/02	Banerjee	709	227	
<b>FOREIGN PATENT DOCUMENTS</b>							
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U. S. PATENT DOCUMENTS							
Examiner Initial		Document Number	Date	Name	Class	Subclass	Filing Date if Appropriate
MDT	1	6,587,866 B1	7/1/03	Modi et al.	709	105	
MDT	2	6,578,066 B1	6/10/03	Logan et al.	709	105	
MDT	3	6,446,225 B1	9/3/02	Robzman et al.	714	55	
MDT	4	6,330,560 B1	12/11/01	Harrison et al.	707	8	
MDT	5	6,286,039 B1	9/4/01	Van Horne et al.	709	221	
MDT	6	6,252,878 B1	6/26/01	Locklear, Jr. et al.	370	401	
MDT	7	6,247,057 B1	1/12/01	Barrera, III	709	229	
MDT	8	6,031,978	2/29/00	Cotner et al.	395	200.78	
MDT	9	5,941,988	8/24/99	Bhagwat et al.	713	201	
MDT	10	5,867,636	2/2/99	Walker	395	114	
MDT	11	5,754,752	5/19/98	Sheh et al.	395	182.02	
MDT	12	5,740,371	4/14/98	Wallis	395	200.59	
MDT	13	US2002/0091831 A1	7/11/02	Johnson	709	227	
MDT	14	US2002/0010783 A1	1/24/02	Primak et al.	709	228	
FOREIGN PATENT DOCUMENTS							
		Document Number	Date	Country	Class	Subclass	Translation Yes   No
MDT	15	EP0648038 A2	8/24/94	EPO	H04L	29/06	
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)							

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	1	6,587,866 B1	7/1/03	Medi et al.	709	105
	2	6,378,066 B1	6/10/03	Logan et al.	709	105
	3	6,446,225 B1	9/3/02	Rohsman et al.	714	55
MDT	4	6,445,704	9/2002	Howes et al.	370	392
MDT	5	6,363,081	3/2002	Stephen T. Gase	370	466
	6	6,330,568 B1	12/11/01	Marrison et al.	707	8
	7	6,286,039 B1	9/4/01	Van Horne et al.	709	221
	8	6,252,878 B1	6/26/01	Locklear, Jr. et al.	370	401
	9	6,247,037 B1	1/12/01	Barrera, HL	709	229
	10	6,031,978	2/29/00	Cetner et al.	395	200.78
	11	5,941,988	6/24/99	Bhagwat et al.	713	201
	12	5,867,636	2/2/99	Walker	395	114
MDT	13	5,867,661	2/1999	Bittinger et al.	709	227
	14	5,754,752	5/19/98	Sheh et al.	395	182.02
	15	5,740,371	4/14/98	Walls	395	200.59
	16	US2002/0091831 A1	7/11/02	Johnson	709	227
	17	US2002/0010783 A1	1/24/02	Primak et al.	709	228
FOREIGN PATENT DOCUMENTS						
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MDT	1	6,594,268	07/2003	Aukia et al.	370	400	
MDT	2	5,603,029	02/1997	Aman et al.	718	105	
MDT	3	5,537,542	07/1996	Eilert et al.	709	201	
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